MIXED CLASS JOURNEY

EXERCISE – 05: F CLASS FARE IS CHEAPER THAN MIXED CLASS CALCULATION

EXERCISE – 01

#	F class fare is cheaper than mixed class calculation
Itinerary:	BANGKOK – TG – SINGAPORE – SR – JAKARTA – GA – AUCKLAND – NZ – CHRISTCHURCH
Fare Basis:	Y except Bangkok – Singapore and Jakarta – Auckland in f class
Ticket:	Issued and paid for in Bangkok (Thailand)
Stopovers:	In all ticketed points
TPM:	BKK-SIN 897, SIN-JKT 557, JKT-AKL 4764, AKL-CHC 464

ANSWER

CLASS DIFFERENTIAL – BKK – SIN & JKT – AKL IN F CLASS

Itinerary & HIP Table

	BKK
897	SIN
557	JKT
4764	AKL
464	CHC

BKK	BKK			
SIN	246.66			
	371.15	SIN		
JKT	-	-		
	-	-	JKT	
AKL	1199.41	1641.97	1296.00	
	1711.25	2271.48	1821.00	AKL
CHC	1199.41	-	-	-
	1711.25	-	-	-

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS	
	MIXED CLASS	F CLASS
FCP	BKK – CHC	BKK – CHC
NUC	Y OW 1199.41 (EH)	F OW 1711.25 (EH)
RULE	NIL	NIL
MPM	7212 (EH)	7212 (EH)
TPM	6682	6682
EMA	NIL	NIL
EMS	M	M
HIP	Y OW 1641.97 SIN AKL	F OW 2271.48 SIN AKL
RULE	NIL	NIL

AF	1641.97	2271.48
CHECK	BHC NA	BHC NA
TTL	1641.97	2271.48

STEP:2	PLUS CLASS DIFFERENTIAL	
1		
FCP	BKK – SIN	
NUC	F OW 371.15 Y OW 246.66 = D 124.49	

2		
FCP	JKT – AKL	
NUC	F OW 1821.00 Y OW 1296.00 = D 525.00	

STEP:3		
TTL AF	2291.46	2271.48
IROE	THB X 43.892001 THB 100576.76	THB X 43.892001 THB 99699.80
LSF	THB 100580	THB 99700

FROM / TO		
BKK	CARR	FARE CALC
SIN	TG	
JKT	SR	M
AKL	GA	SINAKL
CHC	NZ	2271.48

	ROE	43.892001
NUC		2271.48
THB		99700

TICKET ENTRY:
BKK TG SIN SR JKT GA AKL NZ CHC M SINAKL2271.48NUC2271.48END ROE43.892001

EXERCISE – 02

#

F class fare is cheaper than mixed class calculation	
Itinerary:	BUENOS AIRES – AR – MONTE VIDEO – VP – CARACAS – VA – SAO PAULO – RG – BUENOS AIRES
Fare Basis:	C except Montevideo – Caracas – Sao Paulo in F class
Ticket:	Issued and paid for in Buenos Aires (Argentina)
Stopovers:	In all ticketed points
TPM:	BUE-MVD 140, MVD-CCS 3785, CCS-SAO 2775, SAO-BUE 1056

ANSWER

CLASS DIFFERENTIAL – MVD – CCS – SAO IN F CLASS

Itinerary & Fare Break Point

	BUE
140	MVD
3785	CCS
2775	SAO
1056	BUE

	OUTBOUND	INBOUND	%	%
BUE				
MVD				
CCS	3925	3831	5	5
SAO				
BUE				

		MPM	C ½ RT
BUE	CCS	3814	915.00

CCS
960.75
960.75
1921.50

HIP Table

BUE	BUE	
MVD	-	
	-	MVD
CCS	915.00	810.00

BUE	BUE	
SAO	-	
	-	SAO
CCS	915.00	1109.00

	1196.00	1256.00

	1196.00	1329.00

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS		FARE FORMULA STVR IN ALL TKT POINTS	
	MIXED CLASS		F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
FCP	BUE – CCS	BUE – CCS	BUE – CCS	BUE – CCS
NUC	C ½ RT 915.00 (WH)	C ½ RT 915.00 (WH)	F ½ RT 1196.00 (WH)	F ½ RT 1196.00 (WH)
RULE	NIL	NIL	NIL	NIL
MPM	3814 (WH)	3814 (WH)	3814 (WH)	3814 (WH)
TPM	3925	3831	3925	3831
EMA	-400 E/XXX	-400 E/XXX	400 E/XXX	-400 E/XXX
EMS	M	M	M	M
HIP	NIL	C½RT1109.00 SAOCCS	F½RT1256.00 MVDCCS	F½RT1329.00 SAOCCS
RULE	NIL	NIL	NIL	NIL
AF	915.00	1109.00	1256.00	1329.00
CHECK	CTM CHECK SUB TOTAL CT NUC 2024.00 NO CTM PLUS UP X ---------- BUE CSS RT NUC 1830.00		CTM CHECK SUB TOTAL CT NUC 2585.00 NO CTM PLUS UP X ---------- BUE CCS RT NUC 2392.00	
TTL	2024.00		2585.00	

STEP:2	PLUS CLASS DIFFERENTIAL
1	
FCP	MVD – CCS
NUC	F½RT 1256.00 C½RT 810.00 = D 446.00

2	
FCP	SAO – CCS
NUC	F½RT 1329.00 C½RT 1109.00 = D 220.00

STEP:3		
TTL AF	2690.00	2585.00
IROE	USD X 1.00 USD 2690.00	USD X 1.00 USD 2585.00
LSF	USD 2690.00	USD 2585.00

FROM / TO		
BUE	CARR	FARE CALC
MVD	AR	E/XXX
/ / /	/ /	M
/ / /	/ /	MVDCCS
CCS	VP	1256.00
SAO	VA	E/XXX
/ / /	/ /	M
/ / /	/ /	SAOCCS
BUE	RG	1329.00

	ROE	1.00
NUC		2585.00
USD		2585.00

TICKET ENTRY:
BUE AR MVD VP CCS E/XXX M MVDCCS1256.00VA SAO RG BUE E/XXX M SAOCCS1329.00NUC2585.00END ROE1.00

EXERCISE – 03

#	F class fare is cheaper than mixed class calculation
Itinerary:	DELHI – AI – KUALA LUMPUR – MH – JAKARTA – GA – ADELAIDE – QF – MELBOURNE
Fare Basis:	Y except Jakarta – Adelaide in F class
Ticket:	Issued and paid for in Delhi (India)
Stopovers:	In all ticketed points
TPM:	DEL-KUL 2382, KUL-JKT 739, JKT-ADL 2939, ADL-MEL 401

ANSWER

CLASS DIFFERENTIAL – JKT – ADL IN F CLASS

Itinerary & HIP Table

	DEL
2382	KUL
739	JKT
2939	ADL
401	MEL

DEL	DEL			
KUL	-			
	-	KUL		
JKT	-	-		
	-	-	JKT	
ADL	1582.14	-	964.00	
	2102.20	-	1381.00	ADL
MEL	1474.37	-	-	-
	2102.20	-	-	-

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS	
	MIXED CLASS	F CLASS
FCP	DEL – MEL	DEL – MEL
NUC	Y OW 1474.37 (EH)	F OW 2102.20 (EH)
RULE	NIL	NIL
MPM	7604 (EH)	7604 (EH)
TPM	6461	6461
EMA	NIL	NIL
EMS	M	M
HIP	Y OW 1582.14 DEL ADL	NIL
RULE	NIL	NIL
AF	1582.14	2102.20
CHECK	BBACKHAUL HI DEL ADL 1582.14 -LO DEL MEL 1474.37 ---------- BHD 107.77 +HI DEL ADL 1582.14 ---------- OWM NUC 1689.91 -AF 1582.14 ---------- PLUS UP 107.77	BHC NA
TTL	1689.91	2102.20

STEP:2	PLUS CLASS DIFFERENTIAL	
1		
FCP	JKT – ADL	
NUC	F OW 1381.00 Y OW 964.00 = D 417.00	

STEP:3		
TTL AF	2106.91	2102.20
IROE	INR X 47.96 INR 101047.40	INR X 47.96 INR 100821.51
LSF	INR 101050	INR 100825

FROM / TO		
DEL	CARR	FARE CALC
KUL	AI	
JKT	MH	
ADL	GA	M
MEL	QF	2102.20

	ROE	47.96
NUC		2102.20
INR		100825

TICKET ENTRY:
DEL AI KUL MH JKT GA ADL QF MEL M2102.20NUC2102.20END ROE47.96

EXERCISE – 04

#	F class fare is cheaper than mixed class calculation	
	Itinerary:	CALCUTTA – AI – BANGKOK – TG – SINGAPORE – SR – SYDNEY – QF – BRISBANE
	Fare Basis:	Y except Singapore – Sydney in F class
	Ticket:	Issued and paid for in Calcutta (India)
	Stopovers:	In all ticketed points
	TPM:	CCU-BKK 1871, BKK-SIN 897, SIN-SYD 4300, SYD-BNE 468

ANSWER

CLASS DIFFERENTIAL – SIN – SYD IN F CLASS

Itinerary & HIP Table

	CCU
1871	BKK
897	SIN
4300	SYD
468	BNE

CCU	CCU			
BKK	-			
	-	BKK		
SIN	-	-		
	-	-	SIN	
SYD	1826.29	-	1474.82	
	2102.20	-	2113.35	SYD
BNE	1695.29	-	-	-
	2102.20	-	-	-

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS	
	MIXED CLASS	F CLASS
FCP	CCU – BNE	CCU – BNE
NUC	Y OW 1695.29 (EH)	F OW 2102.20 (EH)
RULE	NIL	NIL
MPM	7533 (EH)	7533 (EH)
TPM	7536	7536
EMA	NIL	NIL
EMS	5M	5M
HIP	Y OW 1826.29 CCU SYD	F OW 2113.35 SIN SYD
RULE	NIL	NIL
AF	+5% = 1917.60	+5% = 2219.01
CHECK	BACKHAUL HI CCU SYD 1826.29 -LO CCU BNE 1695.29 ---------- BHD 131.00 +HI CCU SYD 1826.29 ---------- OWM NUC 1957.29 -AF 1917.60 ---------- PLUS UP 39.69	BHC NA
TTL	1957.29	2219.01

STEP:2	PLUS CLASS DIFFERENTIAL	
1		
FCP	SIN – SYD	
NUC	F OW 2113.35 Y OW 1474.82 = D 638.53	

STEP:3		
TTL AF	2595.82	2219.01
IROE	INR X 47.96 INR 124495.52	INR X 47.96 INR 106423.71
LSF	INR 124500	INR 106425

FROM / TO		
CCU	CARR	FARE CALC
BKK	AI	
SIN	TG	5M
SYD	SR	SINSYD
BNE	QF	2219.01

	ROE	47.96
NUC		2219.01
INR		106425

TICKET ENTRY:
CCU AI BKK TG SIN SR SYD QF BNE5M SINSYD2219.01NUC2219.01END ROE47.96

EXERCISE – 05

#

F class fare is cheaper than mixed class calculation	
Itinerary:	JAKARTA – GA – DUBAI – EK – FRANKFURT – LH – MUMBAI – AI – JAKARTA
Fare Basis:	C except Frankfurt – Mumbai in F class
Ticket:	Issued and paid for in Jakarta (Indonesia)
Stopovers:	In all ticketed points
TPM:	JKT-DXB 3635, DXB-FRA 3008, FRA-BOM 4082, BOM-JKT 2437

ANSWER

CLASS DIFFERENTIAL – FRA – BOM IN F CLASS

Itinerary & Fare Break Point

	JKT
3635	DXB
3008	FRA
4082	BOM
2437	JKT

	OUTBOUND	INBOUND	%	%
JKT				
DXB				
FRA	6643	6519	0	0
BOM				
JKT				

		MPM	C ½ RT
JKT	FRA	8338	2582.76

FRA
2582.76
2582.76

VATSALA YASHWANT

Travel Institute & Delhi Travel Guide

5165.52

HIP Table

JKT	JKT	
DXB	-	
	-	DXB
FRA	2582.76	-
	2758.76	-

JKT	JKT	
BOM	-	
	-	BOM
FRA	2582.76	1127.46
	2758.76	1530.75

Fare Calculation: (Adult Fare Calculation)

	FARE FORMULA STVR IN ALL TKT POINTS		FARE FORMULA STVR IN ALL TKT POINTS	
	MIXED CLASS		F CLASS	
	OUTBOUND	INBOUND	OUTBOUND	INBOUND
FCP	JKT – FRA	JKT – FRA	JKT – FRA	JKT – FRA
NUC	C ½ RT 2582.76 (EH)	C ½ RT 2582.76 (EH)	F ½ RT 1196.00 (WH)	F ½ RT 1196.00 (WH)
RULE	NIL	NIL	NIL	NIL
MPM	8338 (EH)	8338 (EH)	8338 (EH)	8338 (EH)
TPM	6643	6519	6643	6519
EMA	NIL	NIL	NIL	NIL
EMS	M	M	M	M
HIP	NIL	NIL	NIL	NIL
RULE	NIL	NIL	NIL	NIL
AF	2582.76	2582.76	2758.76	2758.76
CHECK	CTM NA SINCE IT IS A RT JOURNEY		CTM NA SINCE IT IS A RT JOURNEY	
TTL	5165.52		5517.52	

STEP:2	PLUS CLASS DIFFERENTIAL	
1		
FCP	BOM – FRA	
NUC	F½RT 1530.75 C½RT 1127.46 = D 403.29	

STEP:3		
TTL AF	5368.81	5517.52
IROE	USD X 1.00 USD 5568.81	USD X 1.00 USD 5517.52
LSF	USD 5569.00	USD 5518.00

FROM / TO		
JKT	CARR	FARE CALC
DXB	GA	M
FRA	EK	2758.76
BOM	LH	M
JKT	AI	2758.76

	ROE	1.00
NUC		5517.52
USD		5518.00

TICKET ENTRY:
JKT GA DXB EK FRA M2758.76LH BOM AI JKT M2758.76NUC5517.52END ROE1.00